

# Northern New Mexico College

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Legislative Education Study Committee  
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## MISSION

Northern New Mexico College provides accessible, affordable, community-based quality learning opportunities that meet the educational, employment, and enrichment needs of our culturally diverse region.

## STATEMENT OF PURPOSE

1. To provide educational programs and course offerings which: lead to two-year degree and certificate programs; transfer to baccalaureate-granting institutions; and meet the needs of students in skill upgrading, job advancement or change, and personal development.
2. To provide academic advisement, personal counseling referrals, placement testing, career guidance, tutorial services, and developmental studies to assist students in achieving their maximum potential.
3. To provide activities and learning opportunities which meet the educational and community service needs and interests of students and the community.
4. To provide opportunities for the intellectual, aesthetic, and cultural needs of students and the community by scheduling activities and services to further those needs.
5. To provide adequate organizational and support services to meet students needs and to maintain integrity and quality in its educational offerings.

## Northern New Mexico College P-20 Initiatives

### Dual Credit Program

**NM Legislature, Regional Education Cooperative II, Northern New Mexico College-** This partnership, in compliance with regulation, has identified and is offering 529 courses that can be taken by students for dual credit. Partner schools include Jemez Mountains, Chama Valley, Dulce, Peñasco, Mesa Vista, Santa Fe Indian School, Questa and Cuba. Currently, NNMC is in the process of formalizing Dual Credit partnerships with Espanola, Pojoaque, Taos and Santa Fe Schools. *SY 06-07 showed a population of 212 in this program with 233 students as the three year average.*

### State and Federal Grant Supported P-20 Initiatives

**NM Legislature, Northern Pueblo Institutes** – This special project funded by NM Legislature is an academic out reach activity of NNMC. Northern Pueblo Institutes holds regular meetings with the Indigenous Language Teachers of the Espanola and Penasco School Districts.

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**NM Legislature, Northern New Mexico Math and Science Academy-** In partnership with Los Alamos National Laboratory, this initiative provides professional development for classroom teachers across the region. Professional development is focused on the areas of math and science. *SY 07-08, MSA served 200 teachers in Espanola, Taos, Mora, Chama, and Pojoaque school districts.*

**NM Legislature, Rio Arriba County, City of Espanola, NNM Northern Youth Sports Program-** This partnership provides summer academic, recreational, nutrition, substance abuse prevention, leadership and personal enhancement activities for youth 10-16 years old. Students are given an orientation to academic departments on campus. *Summer 08, 260 students participated in the program.*

**NM Higher Education Department/ Public Education Department –** The Adult Basic Education component of the Developmental Studies Department provides GED instruction (K-12) to adults without high school diplomas and ESL and citizenship instruction to adults who wish to learn English skills. The Adult Basic Education Program has been written into a 21st Century Grant for Sombrillo Elementary School (Espanola District) as an ESL/ABE provider. *SY 2007-08 the ABE Program served 411 students; of those students, 56 completed GED requirements, 12 went on to post secondary education. Of the 411, 77 went on to the job force.*

**US DOE Upward Bound and College Success (TRiO)** Upward Bound provides support to participants in their preparation for college entrance. The program provides opportunities for participants to succeed in their precollege performance and ultimately in their higher education pursuits. Upward Bound serves: high school students from low-income families; high school students from families in which neither parent holds a bachelor's degree; and low-income, first-generation military veterans who are preparing to enter postsecondary education. The goal of Upward Bound is to increase the rate at which participants complete secondary education and enroll in and graduate from institutions of postsecondary education. *Summer 08, 50 9th grade students from Escalante High School, Coronado High School, Cuba High School, and Espanola Valley High School participated in the program.*

**USDOE Educational Opportunity Center (TRiO)** provides services which extend post-secondary education opportunities to people who are low income, first generation college bound and are adults. The NMEOC has served eight north-central New Mexico counties for 22 years, providing services to over 50,000 clients. *EOC works with 2,000 students annually.*

**USDOE Student Support Services (TRiO),** the mission of SOL (Success, Opportunity and Learning) program is to assist full time students with their academic and personal needs by providing an array of comprehensive support services. *The SOL Program assists 180 students annually.*

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## **USDOE Teacher Quality Enhancement Program/Recruitment –**

- In partnership with the Northern Network of Rural School Districts, the TQEP/R provides support for Future Educators of America Clubs in the following schools: Espanola Valley High, Taos Middle and High, Dulce Middle and High, Cimmaron High, Springer High, Los Alamos High, Mesa Vista High, Las Vegas City High, Jemez Mountains 7-12, Escalante High, Pojoaque High, Peñasco High. Northern will host the annual NM Future Educators of America conference in 2008. *SY 07-08 15 Future Educator of America clubs were established.*
- The partnership also provides Professional Development Schools training and support for Los Alamos, West Las Vegas, Espanola and Taos School Districts. *SY 07-08, 5 PDS sites were established and training for 20 Master Mentor Teachers was initiated.*
- Northern's College of Education provides support in evaluating teachers in the Espanola Public Schools participating in the Teacher Incentive Fund program.

**US DOE Office of English Language Acquisition-** The Esperanza Project at NNMC is increasing the number and quality of ELL teachers in the districts of northern New Mexico. The Esperanza Project supports both in-service and pre-service teachers. *SY 08-09, there are 12 students participating in the project.*

**U.S. Department of Education Office of Migrant Education, NNMC High School Equivalency Program –** This is an educational program that assists the farm worker student obtain a GED. The program provides instructional and career skills development so students may continue in an institution of higher learning, other post secondary or vocational education or gainful employment. *SY 07-08, the HEP served 100 students; 67 completed.*

**NNMC Small Business Development Center –** The NNMC SBDC Director and staff present entrepreneurial workshops to area high school students in partnership with NNMC College Job Fair, Eight Northern Indian Pueblo Council Educational Talent Search, ENLACE youth events, and Job Service Connection Corp (JESC). *The SBDC presented entrepreneurial training to over 500 area students including: 150 students at the Eight Northern Indian Pueblo Youth Conference, 65 students at the JEC Job Fair, 250 Espanola Valley High School Seniors and 45 students in NNMC Business Classes.*

**STEM Programs Administered/Managed by College of Engineering that involve both high school and college level students:**

**LANL STEM Academy -** This program aims to recruit more high school students into STEM fields by supporting concurrent enrollment in at least one STEM course with all tuition and book expenses paid. STEM career information and internships are made available to students in the program. *SY 07-08 there were 15 students in the Academy, with 15 students currently in for SY 08-09.*

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**Title V-MSEIP Program** - This program promotes recruitment & retention of STEM students (concurrent and college level), strengthens instructional infrastructure of STEM programs and funds STEM faculty development. *Summer 08, the first STEM CAMP, there were 46 high school students who started the program and 39 students who completed.*

**NSF ASPIRE Program** - This program serves concurrent and college level students at risk in STEM through mentoring and tutoring groups, provides career counseling to STEM students, and sponsors summer programs for recruitment and community outreach in STEM fields.

### Career Technical Education Department

**NM PED/CTWEB, Carl D. Perkins Grant** – The CTE Department has identified five career pathways for Career Technical Education grades 9-14. Partners include Espanola Public Schools, REC 2 schools and affiliated industry. The CTE Department creates educational pathways for students through secondary education to Associate's degree granting programs. Pathways include Transportation and Logistics, Business Administration, Construction Trades, Arts and Entertainment, and Health Sciences. All programs are based on industry standards and all instructors hold industry certifications. *SY 07-08: 1,550 students served in Perkins- eligible programs at NNMCC.*

### Northern New Mexico College P-20 Initiatives

**NNMC Children's College**- offers a summer academic and recreational program for students Pre- K through First Grade. *Summer 08, there were 28 children served by the program.*

**NNMC Child Development Center** – The center provides academic and child care support to students and staff. The center has programs for children ages 3-5, in a setting that is accredited through the National Association for the Education of Young Children. *The Center serves 28 children each semester.*

**First Born** – This partnership with Los Alamos National Laboratory Foundation and University of New Mexico offers Early Childhood Education practitioners credit through Northern New Mexico College for a program entitled Mind in the Making. *This program serves 40 practitioners.*

**Advocates for Children in Espanola**- ACE is a coalition of early childhood education providers and practitioners in the greater Espanola valley. ACE is a community grassroots effort spawned from the Kellogg Foundation project that was in place for three years, SPARK (Support Partners Assuring Ready Kids). NNMCC provides Core Team decision making leadership and a meeting place for this coalition.

**The NNMCC ENLACE** project is an effort to engage local parents in their children's education, using innovative partnerships to improve the educational opportunities for

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students in northern New Mexico. The Northern New Mexico ENLACE project is a collaboration of NNMC, Santa Fe Community College, and Highlands University funded by W.K. Kellogg Foundation. New Mexico is part of a Kellogg's national initiative that includes thirteen areas in eight states in the U.S that have high Latino populations. ENLACE is currently focusing on the Class of 2011 until High School Graduation. *There are 330 students in the Espanola cohort; however, including the Pojoaque and Santa Fe cohort, there are a total of 720 students.*

**NNMC Commercial Kitchen**—In partnership with Pojoaque High School's Family and Consumer Sciences department, NNMC's Commercial kitchen provides a value-added program for students. This program gives students the opportunity to create a marketable product. This includes testing of acidity, determining shelf-stability and an understanding of FDA requirements. *There are 20 participants annually in this project.*

**NNMC Developmental Studies Department** – The department conducts college placement testing for high school students who register for dual enrollment purposes. The Department sponsors a GED instructional component for the inmates at the Rio Arriba Detention Center. *SY 07-08, the department tested 558 students, FA 08, the number of students tested is 480.*

**NNMC GED Testing Center** – *This center tested 324 students across the region during SY 07-08. Of those tested, 156 passed.*

**NNMC Engineering Department**- In partnership with LANL and Espanola Valley High School, the department is offering a course in Supercomputing to field a team for the Supercomputing Challenge. *Fall 08, the class is comprised of 12 students—the first All Girl Supercomputing Challenge Team!*

**Educational Assistant Professional Development**- The College of Education offers ongoing professional development in Mathematics for teacher assistants in area schools. *This program served 35 education assistants in SY 07-08.*

**Northern-Espanola Technology Support**- this partnership with area school districts, Los Alamos National Laboratory Foundation and NNMC provides professional development for teachers in the integration of technology across the curriculum. *This program developed 180 teachers in during SY 07-08.*

**Professional Development Academy**- in partnership with the Espanola School District, professional development courses are conducted with the purpose of assisting teachers to develop skills and knowledge required for optimal teaching performance. *This program is in its first year of implementation, currently serving 20 teachers.*

**NNMC Fine Arts Department Community Outreach**- The Fine Arts Department in partnership with various school entities provides venues for art shows for local preschools through high school shows. National Dance Institute (elementary school children) provides summer programs through the Fine Arts Department. Expertise in

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adjudication is provided for Poeh Education Center (Native American Arts), Contemporary Spanish Market, Spanish Market and local school art shows.

**NNMC Business and Office Administration Department** – In partnership with the LANL Property Management Division the department developed a 20 credit hour certificate program that consists of business courses and property management specific training. This is one aspect of an ongoing effort to provide academic workforce development. In partnership with the Espanola School District, with funding from a **HED Perkins Grant**, the department is developing a “seamless education process” for high school students. *There are currently two cohorts of students in this program, Cohort I has 18 students, Cohort II has 14 students.*

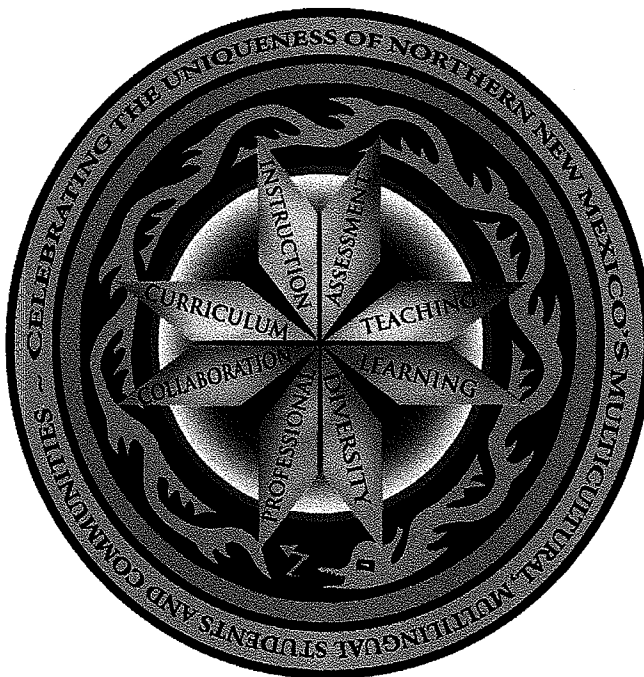
**NNMC Office of Indian Affairs--** This office recruits, retains and assists Native American students. One goal of this office is that the college reflects the population of the area and increase the number of Native American students. *SY 07-08 demographic data show that 9.3% (209) of the students attending NNMC are Native American.* This is above the local population percentage of 8.5%.

Northern New Mexico College  
College of Education



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**Vision** The children of northern New Mexico will receive the highest quality education that will support them as they grow to become competent, caring, and contributing members of society.

**Mission** Our mission is to prepare the highest quality teachers for northern New Mexico and beyond in partnership with northern New Mexico school districts and communities.

**Conceptual Framework** The conceptual framework of the College of Education at Northern New Mexico College is represented by two enduring symbols. The points of the *Vallero Star*, a motif of the Rio Grande Hispanic weaving tradition, represent the knowledge, skills and dispositions that are integrated in teacher competency. The *Avanyu*, an enduring Pueblo symbol of the unity of water and life, represents the unity of knowledge, skills and dispositions, a unity that is necessary in the development of expert teachers. The outermost circle of the framework contains the words, "Celebrating the uniqueness of northern New Mexico's multicultural, multilingual students and communities," representing the joy of working in this region and the hope we have for the success of all students.

**The College of Education at Northern offers these programs:**

- AA Early Childhood Education (non-licensure)
- AA Elementary Education (non-licensure)
- BA Elementary Education (licensure)
- Endorsement in TESOL Teacher of English as a Second Language (licensure)
- Pending Approval by PPSC, Endorsement in Bilingual Education (licensure)
- Alternative Licensure in Elementary Education (licensure)
- Alternative Licensure in Secondary Education (licensure)
- Alternative Licensure in Special Education (licensure)

**Number of hours for field Placement and Student Teaching for all Programs**

Northern New Mexico College	Field Experience Hours	
BA in Elementary Education	Practicum	137
BA in Elementary Education	Student Teaching	790
<i>TESOL Education Major or Endorsement</i>	<i>Practicum</i>	<i>37.5</i> <i>Only for TESOL majors</i>
	<b>Total Clock Hours</b>	<b>927</b>
Early Childhood Education	Practicum	121
Early Childhood Education	Student Teaching	100
	<b>Total Clock Hours</b>	<b>221</b>
Alternative Licensure-Elementary	Practicum	45
Alternative Licensure-Elementary	Student Teaching	96
	<b>Total Clock Hours</b>	<b>141</b>
Alternative Licensure-Secondary	Practicum	45
Alternative Licensure-Secondary	Student Teaching	96
	<b>Total Clock Hours</b>	<b>141</b>
Alternative Licensure-Special Ed	Practicum	60
Alternative Licensure-Special Ed	Student Teaching	120
	<b>Total Clock Hours</b>	<b>180</b>

The College of Education is experiencing a growth in numbers in all programs. There is a great deal of interest in the development of graduate degrees in Teaching Math and Science, and in Bilingual Education. The challenge is to continue providing quality programs while the college is growing.

The Teacher Education building is in the Development process, with completion of the building due in December, 2009. This will add necessary classroom and office space for the growing College of Education.

The Elementary Education Degree Plan shows the robust nature of our curriculum for this degree. Other programs in the College of Education follow similar curriculum.



## BA in Elementary Education Degree Plan – Northern New Mexico College

Candidate \_\_\_\_\_  
Banner ID \_\_\_\_\_  
Date \_\_\_\_\_  
Advisor \_\_\_\_\_

### GENERAL EDUCATION

#### Composition (9)

ENG 111 English Composition I (3) \_\_\_\_\_

ENG 112 English Composition II (3) \_\_\_\_\_

SPCH 130 Public Speaking I (3) \_\_\_\_\_

#### Mathematics (6)

MATH 150 College Algebra (3) \_\_\_\_\_

*Choose one of the following:*

MATH 145 Intro to Probability & Stats (3) \_\_\_\_\_

MATH 155 Trigonometry (3) \_\_\_\_\_

MATH 162 Calculus (4) \_\_\_\_\_

#### Laboratory Science (12)

BIOL 110 Survey of Modern Bio w/lab (4) \_\_\_\_\_

*Choose any two of the following:*

ASTR 110/L Intro to Astronomy w/lab (4) \_\_\_\_\_

BIOL 112/L Environ Science w/lab (4) \_\_\_\_\_

CHEM 110/L Intro to Chemistry w/lab (4) \_\_\_\_\_

GEOL 110/L Physical Geology w/lab (4) \_\_\_\_\_

PHYS 110/L Intro to Physics w/lab (4) \_\_\_\_\_

#### Social/Behavioral Sciences (6)

PSY 105 General Psychology (3) \_\_\_\_\_

SOC 101 Introduction to Sociology (3) \_\_\_\_\_

#### Humanities (12)

HIST 101 or 102 Western Civ I or II (3) \_\_\_\_\_

HIST 161 Hist of the U.S. to 1877 (3) \_\_\_\_\_

HIST 162 Hist of the U.S. from 1877 (3) \_\_\_\_\_

HIST 260 Hist of New Mexico (3) \_\_\_\_\_

#### Literature (3)

ENG Literature courses 260-296 (3) \_\_\_\_\_

#### Fine Arts (6)

ART 105 Intro to Art (3) \_\_\_\_\_

*Choose one intro course (no applied courses) from Art, Music, or Theatre*

#### Health, PE, & Recreation (1)

*Any HPER course inc. FA dance*

### AA PROGRAM REQ'S (10)

ED 201 Foundations of Education (3) \_\_\_\_\_

ED 213 Field Experience (1 co-req w/201) \_\_\_\_\_

ED 205L Integrating Tech K-8 Clssrm (2) \_\_\_\_\_

ED 220 Educational Psychology (3) \_\_\_\_\_

LT 223 Lib Info for Educators (1) \_\_\_\_\_

### PROF PREP (40) Pre-req: NMTA basic skills

#### Intro block

ED 450 Cult, Pedagogy & Lng (3)\* \_\_\_\_\_

ED 326 Strat for Succ Clsrm (2) \_\_\_\_\_

ED 311 Pract I (1 co-req w/326) \_\_\_\_\_

#### Literacy and language arts block

ED 460 Rd/Wrtng Elem Curr (3) \_\_\_\_\_

ED 470 Tchng Diag of Rdng (3) \_\_\_\_\_

ED 411 Pract II (1 co-req w/470) \_\_\_\_\_

BLE 460 or 470 Lang Arts for L2 (3)\* \_\_\_\_\_

BLE 465 or 475 Cont Lit for L2 (3)\* \_\_\_\_\_

#### Math & science block

ED 313 Sci & Math for Educ I (3) \_\_\_\_\_

ED 322 Math for Educators I (3) \_\_\_\_\_

ED 422 Math for Educators II (3) \_\_\_\_\_

ED 423 Sci & Math for Educ II (3) \_\_\_\_\_

ED 451 Pract III (1 co-req w/423) \_\_\_\_\_

#### Art, exceptionalities, & assessment block

ED 404 Music & Art across K-8 (2) or \_\_\_\_\_

ED 420 Creative Mvmt for Clsrm (2) \_\_\_\_\_

SPED 475 Curr & Materials (3) \_\_\_\_\_

ED 495 Assmt Eval Stu Lrng (3) \_\_\_\_\_

#### Capstone

ED 479 Student Teaching (8) \_\_\_\_\_

ED 480 Seminar (1) \_\_\_\_\_

### MAJORS (24) Choose one

#### Humanities/Social Sciences

HSS 222 Undrs Divrse Comm (3) \_\_\_\_\_

HSS 310 Ind Per NM His & Cul (4) \_\_\_\_\_

HSS 311 Why Soc Sci Matter (4) \_\_\_\_\_

HSS 320 Gen Sci & Math (4) \_\_\_\_\_

HSS 414 Hum & Creativity (4) \_\_\_\_\_

HSS 421 Hist, Lit, Art, & Phil (4) \_\_\_\_\_

HSS 422 Senior Thesis (1) \_\_\_\_\_

#### TESOL

*Pre-req: 6 hours of Language*

EDTE 211 Found of Bil/ESL (3) \_\_\_\_\_

EDTE 212 Sec Lang Acquisition (3) \_\_\_\_\_

EDTE 360 Methds of Tchng Bil/ESL (3) \_\_\_\_\_

EDTE 361 Intro to Linguistics (3) \_\_\_\_\_

EDTE 380 Writing for Bil/ESL Stu (3) \_\_\_\_\_

EDTE 381 ESL Across Curriculum(3) \_\_\_\_\_

EDTE 412 Assessing ELL (3) \_\_\_\_\_

EDTE 413 Sp Topics in TESOL (3) \_\_\_\_\_

#### Bilingual Education - Spanish

*Pre-req: 6 hours of Span as Heritage Language*

EDBE 211 Found of Bil/ESL (3) \_\_\_\_\_

EDBE 212 Sec Lang Acquisition (3)\* \_\_\_\_\_

EDBE 360 Methds of Tchng Bil/ESL (3) \_\_\_\_\_

EDBE 361 Intro to Linguistics (3) \_\_\_\_\_

EDBE 305 Span Literacy for BE (3) \_\_\_\_\_

EDBE 306 Span for the BIL Clsrm (3) \_\_\_\_\_

EDBE 481 Ling & Phon for Bil Tchrr (3) \_\_\_\_\_

EDBE 482 Spn Lang & Fikre BIL Tchrr (3) \_\_\_\_\_



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**UNM-Taos  
P-20 Initiatives**

**UNM-Taos Mission Statement:**

The University of New Mexico-Taos subscribes to comprehensive community education with the goal of providing programs and services of superior quality to meet the post-secondary educational needs and interests of the community. The college encourages lifelong learning and thus maintains an admissions policy that allows for open entry by all local citizens, believing that all who can benefit from its services should be able to do so. Specifically, the goals that have been identified to fulfill this mission are:

- to provide a high-quality learning environment for all students;
- to provide a wide range of academic programs culminating in the awarding of Associate of Arts and Associate of Applied Science degrees;
- to provide a wide range of vocational and technical programs culminating in certificates and degrees for students who seek career-related employment in business, industry, and government;
- to provide a transfer program to include a wide range of general education and pre-professional courses which normally articulate with Baccalaureate degree-granting colleges and the universities;
- to provide a diversified program of academic, technical, and vocational courses to allow for the achievement of individual educational goals involving professional or technical skills development, and/or professional rectification;
- to provide noncredit continuing adult education services to the community in the areas of business/professional training, personal development, cultural enrichment, and recreational activities;
- to provide developmental education courses to acquire the basic verbal, quantitative, and cognitive skills necessary for a student's successful transition into college-level study; and
- to provide an array of student support services that include faculty and staff academic advisement and career counseling, diagnostic and placement testing, financial aid, and human development opportunities readily accessible to all students.

**School Districts Involved in Partnerships:**

UNM-Taos currently is involved in partnerships with following school districts:

- \*\*Chamisa Mesa High School
- Cimarron School District
- \*\*Chrysalis High School
- \*\*Mesa Vista School District

- Mora School District
- Moreno Valley School District
- \*\*Penasco Independent Schools
- \*\*Questa Independent Schools
- \*\*Rocky Mountain Youth Corp
- \*\*Taos Municipal Schools
- \*\*Vista Grande High School

\*\* School Districts under UNM-Taos Geographical Area of Responsibility

### **UNM-Taos Goals and Initiatives:**

UNM-Taos strives to support P-20 partnerships to encourage students':

- Aspirations and awareness of postsecondary education
- Increase participation in postsecondary institutions
- College Preparation Programs that include:
  - College and Career Technical Support
  - Transferable College Courses (General Education Core)
  - Workforce Development Training (Certificates)

### **UNM-Taos Strategies Employed to Support P-20 Partnerships:**

- **Dual Credit (Academic-Career Tech).**

The UNM-Taos Dual Credit Programs enable high school students to receive, simultaneously, both high school and college-level course credit. They provide high school students an affordable opportunity to experience high-quality college-level courses. Courses must be academic or career technical in nature, which means they must apply toward a degree or certificate program.

UNM-Taos currently offers the Dual Credit Program to 9 school districts, along with career pathways.

- **Career Clusters – Preparing Today's Students For Tomorrow:**

"A framework for helping students enhance the link between the knowledge they acquire in school and the skills they need to pursue their dreams"

There are 16 career clusters defined at the Federal Level by the Department of Education. New Mexico Public Governor Bill Richardson defined seven clusters specific to New Mexico.

Within Careers Clusters are Career Pathways.

- A career pathway is a coherent, articulated sequence of rigorous academic and career related courses, commencing in the ninth grade and leading to an associate degree, and/or an industry-recognized certificate or licensure, and/or a baccalaureate and beyond.
- Career Pathways contain specific programs of study for careers within a pathway, that lead to the desired certificate, associate degree, or advanced degree.

- Dual credit and concurrent credit courses are the building blocks for career pathways. They provide a direct link from secondary education to the post-secondary levels, both 2 year and 4 year institutions.
- **Concurrent Credit.**  
UNM-Taos offers concurrent credit to all area high school students. Students make take a college course at the UNM-Taos campus where they receive only college level credit and pay standard tuition. Students are not eligible for financial aid until they have completed a high school diploma or GED.
- **College and Career Prep Program-College Mentors and Tutors.**  
This Title V initiative program is made possible with a grant from U.S. Department of Education Hispanic Serving Institutes Program in cooperation with Northern New Mexico College and New Mexico Highlands University. The Primary Objective is to increase the number of area high school students attending postsecondary education and assist high school students in making the transition to college. The College and Career Preparation Program implemented by UNM-Taos for the 2007-2008 school year in five area High Schools focused on preparing juniors and seniors to meet college entrance requirements.

The program provided students information on the importance of attending postsecondary education. The program utilizing UNM-Taos faculty, staff, and student employees, the college prep process includes: career and academic advising; admission applications; and requirements, comprehensive financial aid information; on-site ACT/Compass Placement testing that is accepted by most postsecondary institutions.

Activities include the UNM-Taos College Preparation staff met with the district superintendent, high school principal, and counselor in October to plan and coordinate the following program activities:

- Work with English III and IV teachers in providing class presentations as well as integrating admission and scholarship essays into the curriculum.
  - Initial presentation to Senior classes on the importance of higher education and financial aid information conducted in November.
  - Presentations on career pathways and choices
  - Assistance on filling out admissions applications and financial aid forms.
  - Senior/Parent Financial Aid Night
- **NM GEAR UP- Gaining Early Awareness and Readiness for Undergraduate Programs.**  
Gear up is a six year U.S. Department of Education funded grant to increase the number of students who graduate from high school prepared to complete the

college program of their choice. Thirty three middle and junior high schools in 21 districts comprise the 5,500 NM GEAR UP student cohort.

NM Gear Up's mission is to increase the number of NM students who enroll in and complete the college and career-technical programs of their choice by optimizing federal, state, and private resources to support a group of 5,500 NM students as they progress from seventh grade through high school graduation.

This summer the University of New Mexico-Taos hosted the first UNM-Taos University-sponsored 2008 Summer Camp Gear Up program. Eight students participated on hands-on experience with the Arts, Holistic Health and Healing, English, and Trades & Industry. 115 students also participated in UNM-Taos New Student Orientation.

- **UNM-Taos Kid's Campus-Center for Early Learning.**

Our intention is to provide a developmentally appropriate experience for children ages 4 months to 4 years. We have a curriculum that recognizes the equal importance and critical interrelationships of social, emotional, intellectual and physical growth. Our program supports children's learning through a play based environment and activities that encourage the development of concepts that are crucial for academic learning.

Our mission is to provide the children of Taos Community families with a high quality early childhood education and care experience. We are committed to serve families at affordable rates by working with all agencies that will subsidize their care. In addition, we are committed to serving the College of Education and the University community by providing a model program that exemplifies cutting-edge practice in early childhood education and that provides a setting for study, observation, research and training.

UNM-Taos recently received PreK funding of \$68,020 which includes the \$10,000 for startup and safety. UNM-Taos will provide PreK services for 20 children. The Purpose of New Mexico PreK is to: Increase access to voluntary high-quality pre-kindergarten programs; provide developmentally appropriate activities for New Mexico children; expand early childhood community capacity; support linguistically and culturally appropriate curriculum, focus on school readiness.

- **UNM-Taos Distance Education and ITV Future:**

- Our mission:
  - Distance education opportunities for our students
  - ITV with UNM Main Campus
  - Receipt and broadcast
- Service to Northern New Mexico
  - High school consortium
  - NNMC and NMH

- Medical training
- Other points of origin and delivery

Capabilities of the new UNM-Taos distance education system.

- ITV
  - Interactive television, using video over internet protocol (VOIP)
  - End point (receiving) – what we have been doing
  - Origin (broadcast) – this is new
- Streaming video
  - Watch course live on computer (not interactive)
- Video on demand (VOD)
  - Save for delivery over internet or podcast
  - PowerPoint integration
- Videoconferencing (Scopia Desktop)
  - Virtual office hours

#### **UNM-Taos Students involved in P-20 Partnerships (2008):**

- Dual Credit—**250** students.
- Concurrent Credit—**20** students.
- College and Career Prep Program—**483** students.
- NM GEAR UP—115 students.
- Kid's Campus-Center for Early Learning-Currently serving **26** children with a waiting list of **36**.
- Distance Education—**50** students (Bachelor & Graduate Programs)
- WEB CT-Hybrid—**200** students

#### **UNM-Taos Career Technical Education Programs:**

UNM-Taos currently offers the following certificates that are open to high school student participation:

- |   |  |
|---|--|
| • Certificate in Applied Arts & Crafts    | • Certificate in Holistic & Healing Arts                 |
| • Certificate in Painting & Drawing       | • Certificate in Human Services                          |
| • Certificate in Southwest Art            | • Certificate in Peace Studies                           |
| • Certificate in Theater                  | • Certificate in Paralegal Studies                       |
| • Certificate in Multimedia               | • Certificate in Early Childhood Multicultural Education |
| • Certificate in Administrative Assistant | • Certificate in Carpentry                               |
| • Certificate in Business Computers       | • Certificate in Construction Technology                 |
| • Certificate in Digital Graphic Design   | • Certificate in Culinary Arts                           |
| • Certificate in Internet Technology      | • Certificate in Woodworking                             |

**New:** Sustainable Construction (Perkins)-this program will prepare students with skills in electricity, plumbing, solar, and alternative construction technology.

**Challenges Faced:**

Challenges faced by UNM-Taos in partnerships with the P-20 initiative are facilities, textbooks, transportation, high school schedules, equipment, and advising challenges. UNM-Taos currently holds high school student orientation and advisor orientation for Dual Credit and Concurrent Credit Programs including optional participation by parents.

**UNM-Taos Evaluation Methods and Outcomes:**

The evaluation methods and outcomes at UNM-Taos consist of the following:

- Standard Measurement Procedures (ICES)
- All syllabi include student learning outcomes and or portfolios
- At present we are working on measurement rubrics for all programs in each course
- Graduation Rates
- Successful Employment